

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3831810
<b>Application Number:</b>	10773583
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6732
<b>Title of Invention:</b>	Apparatus and method for data bypass for a bi-directional data bus in a hub-based memory sub-system
<b>First Named Inventor/Applicant Name:</b>	Douglas A. Larson
<b>Customer Number:</b>	27076
<b>Filer:</b>	Karen M. Lenaburg/Alexandra Beggs
<b>Filer Authorized By:</b>	Karen M. Lenaburg
<b>Attorney Docket Number:</b>	501296.01 (30266/US)
<b>Receipt Date:</b>	25-AUG-2008
<b>Filing Date:</b>	05-FEB-2004
<b>Time Stamp:</b>	13:35:56
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	6764
Deposit Account	501266
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		50129601_sids_082508.PDF	99078 17ac39f58b67ba053f1f99db0c7681e7ba879611	yes	3
Multipart Description/PDF files in .zip description					
Document Description			Start	End	
Information Disclosure Statement Letter			1	2	
Information Disclosure Statement (IDS) Filed (SB/08)			3	3	

### Warnings:

### Information:

2	Fee Worksheet (PTO-05)	fee-info.pdf	30188 71d1f52ab033e015a7e0819bd450c14798e6223072	no	2
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### Warnings:

### Information:

Total Files Size (in bytes):	129266
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.